



STEP 1: WATER BUDGET APPLICATION DISTRICT-SCALE NON-POTABLE WATER SYSTEM

This application is intended for projects proposing a district-scale non-potable water system. Article 12C of the San Francisco Health Code defines a district as two or more parcels that share alternate water sources. In accordance with Article 12C, a project that proposes a district-scale non-potable water system must first submit water budget documentation to the San Francisco Public Utilities Commission (SFPUC) for review and approval prior to submitting a Non-potable Implementation Plan to the SFPUC. To submit your water budget application, please email nonpotable@sfwater.org.

This application requires information about the available alternate water sources and proposed non-potable applications. Any modifications to the project's proposed alternate water sources and non-potable applications will require a resubmittal of your water budget application to the SFPUC.

Following approval of this water budget application, you will need to submit a Non-potable Implementation Plan to the SFPUC detailing how your district-scale non-potable water system will comply with Article 12C. The Checklist for the Non-potable Implementation Plan for district systems is available at www.sfpuc.gov/npo.

Project Information

Description	Form Field: Project Information
Construction Type	☐ New Construction ☐ Remodel/Major Alteration
Building Type:	☐ Multi-Family Residential (3 units or more) ☐ Commercial ☐ Mixed-Use (Commercial and Residential) ☐ Industrial ☐ Other: _____
Residential Occupancy Square Footage (total at build out):	
Commercial Occupancy Square Footage (total at build out):	
Number of units:	
Date:	

DISTRICT-SCALE NON-POTABLE WATER SYSTEM

Description	Form Field: Project Information
Project Name:	
Service Address:	
Accessor's Block & Lot No./Parcel APN	
Site/Bldg Permit No. (if filed):	
Planning Application No.:	
Permittee: (entity responsible for compliance with Article 12C, typically the Property Owner)	

Primary Contact

Description	Form Field: Primary Contact Information
Name:	
Company:	
Address:	
Phone:	
Email:	

Owner Contact Information

Description	Form Field: Owner Contact Information
Name:	
Company:	
Address:	
Phone:	
Email:	

DISTRICT-SCALE NON-POTABLE WATER SYSTEM

The SFPUC has developed a district-scale water use calculator to help district-scale projects quantify available alternate water sources and non-potable water demands. The calculator is available at www.sfpuc.gov/npo. **Please attach your Water Budget Calculator with the submission of this Application.**

Total Project Water Demand

Total Water Demand	Volume in gallons per year (gpy)
Include potable and non-potable demands	

Onsite Water Sources to be Used

Alternate Water Source	Volume in gallons per year (gpy)
☐ Rainwater	
☐ Stormwater	
☐ Graywater	
☐ Foundation Drainage	
☐ Blackwater	
☐ Condensate	
☐ Other: _____	
TOTAL	

Onsite Non-potable Applications

End-Uses	Volume in gallons per year (gpy)
☐ Toilet/Urinal Flushing	
☐ Spray Irrigation	
☐ Subsurface Irrigation	
☐ Drip Irrigation	
☐ Decorative Fountain	
☐ Cooling Application	
☐ Drain Trap Priming	
☐ Clothes Washing	

End-Uses	Volume in gallons per year (gpy)
☐ Other: _____	
TOTAL	

If onsite water volumes are less than non-potable application demands, supplemental water from SFPUC will be required. To calculate the quantity of supplemental water needed, subtract the volume of alternate water sources to be used from the volume of non-potable application demands.

Non-potable Water System Description

Project Description	

DISTRICT-SCALE NON-POTABLE WATER SYSTEM

Estimated Non-potable Project Costs

Cost Line Items	Cost
Estimated capital costs for treatment system:	\$
Estimated capital costs for conveyance system (e.g., dual plumbing):	\$
Estimated capital costs for collection tanks/rooms and build-out:	\$
Estimated other capital costs: _____	\$
Total estimated capital project costs:	\$
Estimated annual cost for operations and maintenance (O&M):	\$

Project Site Map

As a part of this application, please attach a copy of the full project site map, detailing all planned buildings, location of the treatment system, location of any irrigated areas, and development phases (if applicable).

Submittals

To submit your water budget application, please email nonpotable@sfgwater.org, alongside the Water Budget Calculator.